

WHAT IS CLAIMED IS:

1. A high temperature tag incorporating an electronic device comprising:
 - a laminated structure including a heat resistant base material having window cut therein;
 - a heat resistant layer secured to a first surface of said base material;
 - an adhesive material disposed on at least a portion of said first lamination, said adhesive being disposed in at least a portion of said window; and
 - an electronic component adhered by said adhesive in said window.
2. A high temperature tag as in claim 1, wherein said base material is a high temperature polyester.
3. A high temperature tag as in claim 1, wherein said heat resistant layer is translucent, at least in part.
4. A high temperature tag as in claim 3, wherein said heat resistant layer is transparent, at least in part.
5. A high temperature tag as in claim 1, wherein said heat resistant layer is a clear, high temperature polyester.
6. A high temperature tag as in claim 1, wherein said heat resistant layer has a width generally corresponding to a width of said base material.

7. A high temperature tag as in claim 1, further comprising indicia on at least one surface of said base material.

8. A high temperature tag as in claim 7, wherein said indicia is printed on said first surface of said base material, said heat resistant layer overlies said indicia, and said heat resistant layer is transparent.